56905-3-4

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

HARMFUL EVENT OF OFFENDING VEH VS. SEVERITY

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

HARMFUL EVENT	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
EXPLOSION	0	1	0	1	0	1
FIRE	0	22	418	440	0	23
IMMERSION	0	26	22	48	0	32
OVERTURNED	66	2325	756	3147	68	2913
STRUCK BY FLYING OBJECT	0	74	47	121	0	93
OTHER NON-COLLISION	16	720	526	1262	18	868
DEER	1	256	886	1143	1	313
OTHER ANIMAL	2	119	70	191	2	149
AUTOMOBILE	412	44209	20699	65320	501	74115
TRUCK	200	8969	5581	14750	227	14512
BUS	6	468	174	648	7	1276
MOTORCYCLE	23	1466	90	1579	24	1882
PEDACYCLE	23	1859	9	1891	24	1988
SPECIAL MOTORIZED VEHICLE	4	167	64	235	4	250
TRACK / NON MOTORIZED VEHICLE	5	137	44	186	6	272
PEDESTRIAN	252	6333	2	6587	255	6748
BRIDGE SUPPORT	6	114	76	196	6	153
BRIDGE WALL	5	308	287	600	6	405
BRIDGE WALL END	16	242	120	378	16	325
BUILDING	10	345	274	629	10	440
CULVERT (CONCRETE)	15	424	332	771	17	579
CURB	36	1413	1504	2953	41	1839
DITCH	22	1113	730	1865	25	1460
EMBANKMENT	54	4879	3152	8085	60	6305
GUARD RAIL	75	2868	2678	5621	87	3708
IMPACT ATTENUATOR	0	29	27	56	0	36
MEDIAN BARRIER	35	1022	972	2029	43	1476
OBSTACLE ON ROAD	0	167	315	482	0	206
OVERHEAD STRUCTURE	0	28	33	61	0	47
SIGNAL/SIGN SUPPORT	22	828	683	1533	26	1083
SNOW BANK	0	152	143	295	0	198
TEMP CONST BARRIER OR CONST SIGN SUPPORTS	4	111	104	219	4	153
TRAFFIC ISLAND OR CHANNELIZATION	2	126	145	273	2	162
TREES	137	3553	1672	5362	155	4812
UTILITY POLES	103	5540	2899	8542	109	7259
OTHER VEHICLE	0	1	0	1	0	4
UNKNOWN VEHICLE	0	186	59	245	0	290
OTHER FIXED OBJECT	61	2757	2519	5337	64	3509
UNKNOWN FIXED OBJECT	0	26	30	56	0	34
OTHER HARMFUL EVENT	1	1	2	4	1	2
UNKNOWN HARMFUL EVENT	0	56	46	102	0	67
TOTALS	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

HOUR OF OCCURRENCE VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

HOUR OF OCCURRENCE	TOTAL ACCIDENTS BY TYPE			TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
	FATAL	INJURY	PROPERTY DAMAGE			
1:00 - 1:59AM	97	2965	1873	4935	109	4200
2:00 - 2:59AM	112	3228	1986	5326	123	4554
3:00 - 3:59AM	78	1995	1370	3443	87	2657
4:00 - 4:59AM	47	1222	911	2180	51	1564
5:00 - 5:59AM	24	1076	797	1897	26	1384
6:00 - 6:59AM	54	1873	1236	3163	56	2533
7:00 - 7:59AM	42	3431	2059	5532	49	4997
8:00 - 8:59AM	31	3591	1954	5576	32	5143
9:00 - 9:59AM	41	3029	1598	4668	51	4388
10:00 -10:59AM	33	3290	1671	4994	37	4924
11:00 -11:59AM	49	3821	1846	5716	57	5753
NOON -12:59PM	52	4514	2125	6691	64	6825
1:00 - 1:59PM	56	4606	1974	6636	63	7093
2:00 - 2:59PM	49	5219	2288	7556	61	8028
3:00 - 3:59PM	103	6921	3126	10150	115	10436
4:00 - 4:59PM	74	7311	3290	10675	81	10978
5:00 - 5:59PM	78	6654	2977	9709	92	9948
6:00 - 6:59PM	88	5110	2372	7570	91	7964
7:00 - 7:59PM	80	4574	2122	6776	86	7217
8:00 - 8:59PM	78	3820	1927	5825	84	6023
9:00 - 9:59PM	82	4018	2054	6154	91	6488
10:00 -10:59PM	81	3721	2100	5902	89	5740
11:00 -11:59PM	99	3831	2281	6211	116	5923
MIDNITE 0:59AM	85	3123	1976	5184	97	4587
UNKNOWN	1	497	277	775	1	720
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

DAY OF OCCURRENCE VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

DAY OF OCCURRENCE	TOTAL ACCIDENTS BY TYPE			TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
	FATAL	INJURY	PROPERTY DAMAGE			
SUNDAY	234	11571	5908	17713	260	18338
MONDAY	182	11675	5801	17658	190	17120
TUESDAY	179	11967	6020	18166	210	17336
WEDNESDAY	204	11964	5863	18031	223	17409
THURSDAY	201	13035	7080	20316	224	19064
FRIDAY	273	17015	9294	26582	310	25585
SATURDAY	341	16213	8224	24778	392	25215
UNKNOWN	0	0	0	0	0	0
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

MONTH OF OCCURRENCE VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

MONTH OF OCCURENCE	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
JANURARY	95	7357	4922	12374	112	10764
FEBRUARY	81	6112	3966	10159	86	8958
MARCH	105	6749	3342	10196	112	10108
APRIL	122	7333	3280	10735	131	10360
MAY	152	8303	3862	12317	168	12338
JUNE	162	8304	3810	12276	175	12745
JULY	139	8213	3546	11898	153	12527
AUGUST	170	8342	3602	12114	193	12782
SEPTEMBER	161	7668	3547	11376	186	11402
OCTOBER	152	8154	4171	12477	175	12222
NOVEMBER	141	8491	4687	13319	170	12824
DECEMBER	134	8414	5455	14003	148	12537
UNKNOWN	0	0	0	0	0	0
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

WEATHER CONDITIONS VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

WEATHER CONDITIONS	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
RAINING	212	14533	8513	23258	249	22333
SLEET, HAIL, FREEZING RAIN	5	485	407	897	6	706
SNOWING	65	5523	4552	10140	75	8109
FOG, SMOKE, ECT.	26	676	420	1122	33	989
RAINING AND FOG	4	362	233	599	6	550
NO ADVERSE CONDITIONS	1302	71663	33959	106924	1440	107115
UNKNOWN	0	198	106	304	0	265
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

SURFACE CONDITIONS VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

SURFACE CONDITIONS	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
DRY	1214	63929	28987	94130	1342	95717
WET	306	19910	11553	31769	358	30514
MUDDY	0	119	65	184	0	182
SNOW / ICE	94	9284	7478	16856	109	13387
UNKNOWN	0	198	107	305	0	267
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

LIGHT CONDITIONS VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

LIGHT CONDITIONS	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
DAWN OR DUSK	71	5826	3009	8906	80	8504
DAYLIGHT	685	53282	24706	78673	773	80261
DARK (STREET LIGHTS ON)	311	19010	10756	30077	343	28747
DARK (NO STREET LIGHTS)	547	15294	9692	25533	613	22522
UNKNOWN	0	28	27	55	0	33
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

ACCIDENT DESCRIPTION VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

ACCIDENT DESCRIPTION	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
NON-COLLISION	82	3164	1768	5014	86	3925
REAR-END	93	19040	8110	27243	104	30718
HEAD-ON	200	7037	3002	10239	246	13083
BACKING UP	1	526	458	985	1	700
ANGLE	338	27634	12927	40899	394	45399
SIDESWIPE	41	3215	2221	5477	48	4677
HIT FIXED OBJECT	603	26045	18695	45343	671	34269
HIT PEDESTRIAN	252	6333	2	6587	255	6748
ALL OTHERS	4	390	961	1355	4	481
UNKNOWN	0	56	46	102	0	67
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

INTERCHANGE, LOCATION VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

LOCATION TYPES	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
T INTERSECTION	151	13723	6664	20538	160	21084
Y INTERSECTION	11	1318	686	2015	14	2030
4 LEGGED INTERSECTION	179	22498	8975	31652	199	35682
MULTI-LEGGED INTERSECTION	5	645	262	912	6	997
ROTARY INTERSECTION	0	92	33	125	0	137
RAILROAD INTERSECTION	4	108	82	194	5	143
RAMP GORE ENTRANCE	5	623	330	958	5	957
RAMP GORE EXIT	1	328	245	574	1	491
UNDERPASS	1	164	118	283	1	233
RAMP	16	390	256	662	17	528
BRIDGE	37	1182	747	1966	39	1696
TUNNEL	0	36	22	58	0	51
TOLL BOOTH	0	33	18	51	0	48
TRAFFICWAY	4	358	171	533	4	511
DRIVEWAY	62	7555	3527	11144	66	11703
OTHER MIDBLOCK	1138	44387	26054	71579	1292	63776
UNKNOWN MIDBLOCK	0	0	0	0	0	0
UNKNOWN INTERCHANGE	0	0	0	0	0	0
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

TOTAL OF ALL VEHICLES IN ACCIDENTS, BY BODY TYPE

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

TYPES OF VEHICLES	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS
CONVERTIBLE	26	938	533	1497
TWO DOOR HARDTOP	572	46650	24845	72067
FOUR DOOR HARDTOP	90	10027	4931	15048
TWO DOOR SEDAN	355	25632	13236	39223
FOUR DOOR SEDAN	328	24510	11684	36522
STATION WAGON	117	11106	5871	17094
LIMOUSINE	0	59	21	80
OTHER AUTOMOBILE	0	106	51	157
UNKNOWN AUTOMOBILE	75	4567	1817	6459
JEEP (LAND ROVER,BLAZER,SCOUT,ETC)	82	3959	2243	6284
PICK-UP TRUCK	257	12185	7429	19871
VAN	75	4492	2437	7004
TOW TRUCK	10	179	102	291
OTHER SINGLE UNIT TRUCK	76	1888	1180	3144
TRACTOR (CAB ONLY)	8	227	118	353
TRACTOR-TRAILER COMBINATION	197	3284	2210	5691
OTHER TRUCK BODY TYPE	22	1015	629	1666
UNKNOWN TRUCK BODY TYPE	0	108	55	163
SCHOOL BUS	7	398	184	589
CROSS_COUNTY (GREYHOUND, TRAILWAYS)	5	57	11	73
URBAN TRANSIT	5	537	90	632
TRACKLESS TROLLEY	0	18	1	19
OTHER BUS BODY TYPE	1	15	9	25
UNKNOWN BUS BODY TYPE	0	52	10	62
MOTORCYCLE	160	5202	268	5630
MO-PED	2	79	4	85
MINI-BIKE	0	22	0	22
MOTOR SCOOTER	0	8	1	9
TRIKE (MOTORIZED TRICYCLE)	10	46	2	58
GO-CART	0	3	0	3
VENDOR CYCLE	0	0	1	1
OTHER MOTORCYCLE	4	69	4	77
UNKNOWN MOTORCYCLE TYPE	0	4	0	4

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

TOTAL OF ALL VEHICLES IN ACCIDENTS, BY BODY TYPE

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

TYPES OF VEHICLES	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS
UNICYCLE	0	2	0	2
BICYCLE	30	3391	13	3434
TRICYCLE	1	9	0	10
OTHER PEDACYCLE	0	36	0	36
UNKNOWN PEDACYCLE TYPE	0	2	0	2
AMBULANCE/HEARSE (NOT VAN TYPE)	1	68	12	81
SNOWMOBILE	3	27	2	32
FARM TRACTOR	2	75	39	116
MOTORIZED FARM EQUIPMENT	0	9	4	13
SELF-PROPELLED CAMPERS & HOMES	1	56	28	85
MOTORIZED CONSTRUCTION EQUIPMENT	1	70	35	106
DUNE BUGGY	0	3	3	6
SWAMP BUGGY	4	21	1	26
OTHER SPECIAL MOTORIZED VEHICLE	0	43	11	54
TRAIN	4	51	36	91
TROLLY	0	120	10	130
HORSE AND BUGGY	0	40	3	43
HORSE AND RIDER	2	5	0	7
OTHER TRACK/NON-MOTORIZED VEHICLE	0	1	0	1
OTHER VEHICLE BODY TYPES	0	0	0	0
UNKNOWN VEHICLE BODY TYPES	1	1478	369	1848
TOTAL	2534	162949	80543	246026

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

TOTAL OF ALL POSSIBLE FACTORS VS SEVERITY OF ACC.

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

POSSIBLE FACTORS	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS
DROWSINESS, ASLEEP, FATIGUE	26	2536	1307	3869
DRIVER DRINKING (CHARGED OR INDICATED)	693	13486	6333	20512
FAILURE TO COMPLY WITH SPECAIL VEH. REGS.	0	6	1	7
FAILURE TO WEAR CORRECTIVE LENSES	0	29	16	45
PHYSICAL ILLNESS	1	89	34	124
DRUGS	5	72	22	99
HEART ATTACK	5	35	24	64
MENTAL DISORDER (HALLUCINATIONS)	0	15	5	20
SEIZURE	0	99	16	115
BLACKOUT	6	436	73	515
DIED BEFORE ACCIDENT	0	9	7	16
OTHER OPERATOR PHYSICAL CONDITIONS	2	111	43	156
OPERATOR PERFORMANCE FAILURE				
ON ROAD DISTRACTION	1	494	211	706
OFF ROAD DISTRACTION	6	617	294	917
INSIDE VEHICLE DISTRACTION	24	1775	892	2691
OTHER DISTRACTION (DAY-DREAMING ECT.)	16	1498	746	2260
IMPROPER OR NO SIGNALING	1	297	157	455
FAILURE TO RESPOND TO TRAFFIC DEVICE	105	8689	3598	12392
IMPROPER TURNING	63	14400	7819	22282
TAILGATING	5	6819	2824	9648
PROCEED WITHOUT CLEARANCE AFTER STOPPING	30	6924	3554	10508
REACTING TO OBSTACLE ON ROADWAY	0	118	77	195
ILLEGAL OR CARELESS U-TURN	7	479	251	737
FAILURE TO HEED STOPPED SCHOOL BUS	0	23	11	34
FAILURE TO HEED PEDESTRIAN ON ROADWAY	82	1144	4	1230
FAILURE TO HEED STOPPED VEHICLE	32	9613	3294	12939
ILLEGAL OR CARELESS BACKING UP	5	830	496	1331
PASSING IN A NO PASSING ZONE	6	310	157	473
CARELESS PASSING	34	1983	937	2954
DRIVING WRONG WAY ON ONE WAY STREET	2	329	100	431
CARELESS PARKING/UNPARKING MANEUVER	3	639	395	1037
ILLEGALLY STOPPED ON ROADWAY	10	841	453	1304
SUDDEN SLOWING/STOPPING	15	2062	1257	3334
DRIVING LESS THAN POSTED MINIMUM LIMIT	1	26	9	36
MAKING IMPROPER ENTRANCE TO ROADWAY	27	3672	1823	5522
MAKING IMPROPER EXIT FROM ROADWAY	3	1827	843	2673
SPEEDING IN EXCESS OF POSTED LIMIT	354	5467	2543	8364
TOO FAST FOR CONDITIONS	34	2367	1707	4108

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

TOTAL OF ALL POSSIBLE FACTORS VS SEVERITY OF ACC.

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

POSSIBLE FACTORS	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS
DRIVER INEXPERIENCE	3	179	98	280
DRIVING IN TWO LANES	2	431	294	727
DRIVING ON WRONG SIDE, PARTIALLY, OR FULLY	535	10937	5748	17220
CARELESS LANE CHANGE	26	1905	1118	3049
IMPROPER OR NO USE OF LIGHTS	11	386	159	556
HIT PARKED VEHICLE	3	338	396	737
HIT & RUN	17	1370	1079	2466
DRIVER LOST CONTROL	69	2412	1573	4054
OTHER OPERATOR PERFORMANCE FAILURES	17	801	367	1185
VEHICLE CONDITION OR FAILURES				
ENGINE SYSTEM FAILURE	2	209	363	574
DEFECTIVE WINDSHIELD WIPERS	1	8	9	18
DEFECTIVE DEFROSTING SYSTEM	0	68	42	110
SPLASHED OR DIRTY WINDSHIELD	0	79	33	112
BALD TIRE CONDITION	25	263	170	458
TIRE BLOWOUT	3	398	430	831
BRAKE SYSTEM FAILURE	8	1001	683	1692
STEERING SYSTEM FAILURE	3	362	318	683
HEAD LIGHTS/REAR LIGHTS FAILURE	2	102	35	139
TURN SIGNAL LIGHTS/FLASHERS FAILURE	0	40	28	68
OVERLOADING/LOAD SHIFTING	5	150	100	255
IMPROPER TOWING	0	49	43	92
OTHER VEHICLE FACTORS	7	677	830	1514
ENVIRONMENTAL CONDITIONS				
POOR VISIBILITY DUE TO WEATHER	10	464	287	761
GLARE CONDITION	2	517	226	745
WIND	3	118	77	198
FIXED OBJECT IN LINE OF VISION	0	265	121	386
NARROW ROADWAY	0	99	95	194
OBSTACLE ON ROADWAY	2	247	359	608
OTHER ADVERSE WEATHER CONDITIONS	0	35	25	60
OTHER ENVIRONMENTAL CONDITIONS	0	194	154	348
SUDDEN ENTRANCE TO ROADWAY BY				
DRINKING PEDESTRIAN	39	440	1	480
PEDESTRIAN	109	3934	45	4088
BICYCLIST	7	570	18	595
DEER	2	1056	1465	2523
OTHER ANIMAL	4	675	462	1141
OPERATOR OR PASSENGER LEAVING VEHICLE	9	361	57	427

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

TOTAL OF ALL POSSIBLE FACTORS VS SEVERITY OF ACC.

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

POSSIBLE FACTORS	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS
OTHER ENTRANCES	0	150	94	244
ROADWAY CONDITIONS				
BROKEN, CRACKED, OR BUMPY PAVEMENT	2	435	222	659
SLIPPERY ROAD SURFACE	42	4790	3850	8682
FOREIGN SUBSTANCE ON PAVEMENT	2	515	253	770
TRAIN/TROLLEY TRACKS	0	109	45	154
SHOULDER DROP-OFF/SOFT SHOLDER	3	222	110	335
NARROW ROADWAY (BY ROAD DESIGN)	2	106	62	170
POOR SIGHT DISTANCE (BY ROAD DESIGN)	6	173	91	270
ABRUPT CHANGE IN ROAD ALLIGNMENT	1	174	100	275
INADEQUATE/IMPROPER PROVISIONS	0	55	48	103
DEFECTIVE TRAFFIC CONTROL DEVICE	1	117	39	157
OBSTRUCTED TRAFFIC CONTROL DEVICE	0	58	18	76
MISSING TRAFFIC CONTROL DEVICE	0	188	62	250
POOR OR NO PAVEMENT MARKINGS	0	19	4	23
PARKED VEHICLE IN LINE OF VISION	2	346	196	544
OBSTRUCTED VISION FROM TRAFFIC	0	850	376	1226
OTHER ROADWAY CONDITIONS	2	734	479	1215
UNKNOWN APPARENT CONTRIBUTING FACTORS	2	78	32	112
TOTAL	2595	130425	65722	198742

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

AGE OF DRIVERS & SEX INVOLVED IN ACCIDENTS

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

AGE OF INVOLVED DRIVERS	MALE DRIVERS FATAL	INJURY	PROPERTY	TOTAL ACCIDENTS	FEMALE DRIVERS FATAL	INJURY	PROPERTY	TOTAL ACCIDENTS	TOTAL
15 OR YOUNGER	19	1815	81	1915	7	396	22	425	2340
16	40	2402	1469	3911	10	1251	605	1866	5777
17	51	3425	2104	5580	15	1746	775	2536	8116
18	72	4059	2446	6577	18	1877	853	2748	9325
19	69	4193	2390	6652	27	1926	933	2886	9538
20	58	4174	2305	6537	11	1850	840	2701	9238
21	89	4153	2312	6554	20	1898	850	2768	9322
22	88	3894	2163	6145	13	1822	882	2717	8862
23	74	3551	1990	5615	23	1773	773	2569	8184
24	78	3679	1870	5627	14	1753	774	2541	8168
25	54	3326	1817	5197	15	1522	686	2223	7420
26	71	3223	1598	4892	17	1481	655	2153	7045
27	58	2925	1582	4565	8	1399	604	2011	6576
28	68	2375	1519	4462	8	1346	590	1944	6406
29	52	2727	1360	4139	7	1318	535	1860	5999
30	45	2425	1299	3769	4	1260	489	1753	5522
31	58	2297	1190	3545	9	1259	493	1761	5306
32	50	2286	1193	3529	8	1222	455	1685	5214
33	45	2101	1121	3267	8	1038	408	1454	4721
34	45	1986	1032	3063	4	1195	446	1645	4708
35	37	1907	953	2897	7	1073	415	1495	4392
36	31	1818	863	2712	6	1018	377	1401	4113
37	41	1861	893	2795	10	1068	379	1457	4252
38	40	1940	898	2878	10	1052	433	1495	4373
39	44	1463	733	2240	7	862	334	1203	3443
40	21	1337	682	2040	16	807	262	1085	3125
41	23	1252	630	1905	3	768	302	1073	2978
42	28	1347	709	2084	8	804	299	1111	3195
43	25	1294	572	1891	5	720	261	986	2877
44	26	1167	577	1770	6	641	252	899	2669
45	23	1056	479	1558	5	559	242	806	2364
46	21	994	470	1485	4	601	204	809	2294
47	24	962	475	1461	3	497	186	686	2147
48	18	976	453	1447	2	469	187	658	2105
49	18	948	450	1416	3	505	187	695	2111
50	13	955	397	1365	2	461	175	638	2003
51	13	863	407	1283	2	437	154	593	1876
52	13	846	399	1258	6	439	187	632	1890
53	16	902	402	1320	3	476	184	663	1983
54	20	909	421	1350	4	487	171	662	2012
55	26	862	401	1289	4	466	197	667	1956
56	20	857	385	1262	5	466	182	653	1915
57	10	803	401	1214	2	412	160	574	1788
58	13	889	381	1283	7	448	172	627	1910

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

AGE OF DRIVERS & SEX INVOLVED IN ACCIDENTS

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

AGE OF INVOLVED DRIVERS	MALE DRIVERS FATAL	INJURY	PROPERTY	TOTAL ACCIDENTS	FEMALE DRIVERS FATAL	INJURY	PROPERTY	TOTAL ACCIDENTS	TOTAL
59	12	882	409	1303	4	402	159	565	1868
60	11	901	372	1284	1	408	150	559	1843
61	14	812	329	1155	4	393	166	563	1718
62	16	774	345	1135	5	364	122	491	1626
63	10	780	321	1111	6	341	158	505	1616
64	16	753	280	1049	7	322	133	462	1511
65	8	661	267	936	4	327	94	425	1361
66	6	605	230	841	4	242	98	344	1185
67	10	569	241	820	1	315	101	417	1237
68	7	535	202	744	1	264	106	371	1115
69	7	493	210	710	5	235	95	335	1045
70	8	468	176	652	6	238	96	340	992
71	9	427	187	623	2	220	91	313	936
72	10	439	184	633	3	194	65	262	895
73	5	377	160	542	1	175	67	243	785
74	5	359	142	506	4	189	59	252	758
75	6	312	132	450	3	176	59	238	688
76	6	255	106	367	1	129	61	191	558
77	3	282	89	374	1	126	50	177	551
78	4	222	108	334	3	107	33	143	477
79	6	205	79	290	0	100	35	135	425
80	5	184	82	271	1	74	36	111	382
81	7	136	55	198	0	62	33	95	293
82	5	137	62	204	1	56	25	82	286
83	2	91	47	140	4	34	12	50	190
84	6	88	48	142	0	24	15	39	181
85	3	88	34	125	1	28	8	37	162
86	2	47	27	76	0	14	7	21	97
87	2	46	14	62	0	5	6	11	73
88	1	36	10	47	1	8	3	12	59
89	2	28	7	37	1	10	1	12	49
90	0	14	8	22	0	3	1	4	26
91	1	10	3	14	0	1	0	1	15
92	0	8	2	10	0	0	0	0	10
93	0	4	2	6	0	1	0	1	7
94	0	3	1	4	0	0	0	0	4
95	0	3	3	6	0	0	0	0	6
96	0	2	1	3	0	2	0	2	5
97	0	1	2	3	0	1	0	1	4
98	0	1	0	1	0	0	0	0	1
99	0	0	0	0	0	0	0	0	0
UNKNOWN	33	4655	2113	6801	0	0	0	0	6801
TOTAL	1996	106417	53362	161775	451	50458	20715	71624	233399

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

PEDESTRIAN ACTION VS AGE VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

ACTION	0-4		5-9		10-14		15-19		20-34		35-44		45-54		55-64		65-74		75+		UNKNOWN	
	FAT	INJ	FAT	INJ	FAT	INJ	FAT	INJ	FAT	INJ	FAT	INJ	FAT	INJ	FAT	INJ	FAT	INJ	FAT	INJ	FAT	INJ
1	1	171	0	388	0	117	0	48	0	88	0	26	0	16	0	13	1	12	1	9	0	20
2	0	7	2	46	1	76	0	52	2	117	0	45	2	38	3	29	2	45	8	28	0	18
3	0	7	0	33	0	32	0	57	1	134	0	54	0	38	0	44	3	54	1	35	0	23
4	0	17	0	56	0	44	0	44	0	100	0	24	0	23	0	32	2	37	0	41	0	18
5	9	187	16	531	5	412	9	276	15	552	7	163	6	124	15	145	18	137	32	107	0	105
6	0	0	0	5	0	5	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	3	0	4	0	20	0	16	0	40	0	13	0	6	0	6	0	5	0	7	0	1
8	0	1	0	1	0	4	1	4	0	8	1	0	2	1	0	2	1	0	0	0	0	2
9	0	5	0	12	0	17	0	24	1	68	2	25	1	11	0	14	0	8	1	3	0	16
10	1	22	1	51	0	22	0	7	0	3	0	0	0	0	0	0	0	0	0	0	0	6
11	0	0	0	3	0	1	0	12	1	34	0	15	0	6	0	6	1	1	0	2	0	7
12	0	7	1	28	0	33	0	8	1	3	0	0	0	0	0	0	0	0	0	1	0	3
13	0	8	1	11	1	21	2	57	14	172	11	63	3	35	3	20	2	14	2	7	0	21
14	0	0	0	2	2	10	0	23	4	31	1	13	1	7	1	8	0	2	1	4	0	1
15	0	0	0	5	0	28	3	53	4	82	4	29	0	11	1	10	5	3	0	4	1	11
16	0	17	0	41	1	35	0	50	1	72	1	27	0	24	2	18	1	8	2	12	0	18
17	0	0	1	4	0	3	0	9	3	14	1	2	3	3	3	2	0	4	1	2	0	3
TOTAL	11	452	22	1221	10	880	15	742	47	1518	28	499	18	343	28	349	36	330	49	262	1	273

1 - COMING FROM BEHIND PARKED VEHICLE
2 - CROSSING AGAINST SIGNAL
3 - CROSSING WITH SIGNAL
4 - CROSSING, NO SIGNAL, MARKED CROSSWALKS
5 - CROSSING, NO SIGNAL, OR CROSSWALKS
6 - GETTING ON/OFF SCHOOL BUS
7 - GETTING ON/OFF OTHER VEHICLE
8 - LYING ON OR NEAR ROADWAY
9 - ON SIDEWALK
10 - PLAYING ON OR NEAR ROADWAY
11 - PUSHING/WORKING ON VEHICLE ON/NEAR ROADWAY
12 - SKATEBOARDING, SLEDDING
13 - STANDING, WORKING, ON/NEAR ROADWAY
14 - WALKING ON ROADWAY/BERM - AGAINST TRAFFIC
15 - WALKING ON ROADWAY/BERM - WITH TRAFFIC
16 - OTHER
17 - UNKNOWN

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

ACCIDENTS ON HIGHWAY SYSTEMS VS SEVERITY

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

HIGHWAY SYSTEMS	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
STATE HIGHWAY & ALSO MUNICIPAL STREET	730	42999	21503	65232	822	65850
STATE HIGHWAY & NOT MUNICIPAL STREET	475	14998	7924	23397	539	23206
MUNICIPAL STREET OR TOWNSHIP ROAD	268	29557	14613	44438	290	41942
COUNTY ROAD	19	1129	674	1822	19	1674
PRIVATE ROAD OR AREA	5	429	200	634	5	593
PENNSYSLVANIA TURNPIKE MAIN BRANCH	24	593	534	1151	27	895
PENNSYSLVANIA TURNPIKE NORTHEAST EXTENSION	0	128	118	246	0	207
INTERSTATE HIGHWAYS	93	3607	2624	6324	107	5700
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DEVICES VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

TRAFFIC CONTROL DEVICES	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
NO CONTROL/NOT APPLICABLE	1445	66431	36857	104733	1625	97402
FLASHING TRAFFIC SIGNAL	5	857	385	1247	5	1444
TRAFFIC SIGNAL	93	15172	5476	20741	101	24076
STOP SIGN	49	9287	4557	13893	53	14578
YIELD SIGN	2	417	186	605	2	638
RR CROSSING CONTROLS	2	62	44	108	3	78
POLICE OFFICER OR FLAGMAN	2	171	53	226	2	263
FLASHING SCHOOL ZONE SIGN	0	20	4	24	0	37
OTHER	15	612	370	997	17	988
UNKNOWN	1	411	258	670	1	563
TOTAL	1614	93440	48190	143244	1809	140067

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

COUNTY OF OCCURRENCE VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

COUNTY	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
ADAMS	22	608	366	996	24	871
ALLEGHENY	123	8605	5535	14263	134	12513
ARMSTRONG	7	435	237	679	7	651
BEAVER	16	1138	665	1819	18	1701
BEDFORD	12	392	215	619	13	614
BERKS	66	2773	1827	4666	73	4122
BLAIR	10	1018	548	1576	11	1529
BRADFORD	17	417	220	654	23	628
BUCKS	85	5411	2964	8460	96	8245
BUTLER	26	1214	701	1941	27	1840
CAMBRIA	17	913	512	1442	17	1370
CAMERON	1	47	30	78	1	69
CARBON	8	493	326	827	8	763
CENTRE	20	730	427	1177	24	1089
CHESTER	64	3440	2046	5550	70	5180
CLARION	8	358	179	545	10	553
CLEARFIELD	17	683	372	1072	18	1001
CLINTON	11	257	136	404	11	375
COLUMBIA	20	477	231	728	20	716
CRAWFORD	18	657	369	1044	21	989
CUMBERLAND	35	1461	967	2463	37	2163
DAUPHIN	34	1985	1226	3245	38	2959
DELAWARE	51	4178	2105	6334	58	6186
ELK	6	241	146	393	9	347
ERIE	47	2496	1046	3589	49	3792
FAYETTE	17	1130	498	1645	20	1746
FOREST	1	71	29	101	1	122
FRANKLIN	17	885	493	1395	18	1298
FULTON	3	130	93	226	5	197
GREENE	5	275	122	402	6	392
HUNTINGDON	14	289	167	470	16	429
INDIANA	18	737	342	1097	23	1156
JEFFERSON	5	374	191	570	5	541

BUREAU OF ACCIDENT ANALYSIS, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

COUNTY OF OCCURRENCE VS SEVERITY OF ACCIDENT

A STATISTICAL SUMMARY FOR THE PERIOD JAN THRU DEC 1985 ENCOMPASSING ALL PENNSYLVANIA

COUNTY	TOTAL ACCIDENTS BY TYPE FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS	TOTAL FATALITIES	TOTAL INJURIES
JUNIATA	8	131	69	208	10	195
LACKAWANNA	27	1748	882	2657	29	2699
LANCASTER	52	3241	1639	4932	60	4844
LAWRENCE	13	669	317	999	15	978
LEBANON	19	920	527	1466	20	1396
LEHIGH	33	2779	1445	4257	37	4124
LUZERNE	48	2437	1317	3802	49	3618
LYCOMING	17	930	441	1388	21	1441
MCKEAN	14	292	179	485	17	403
MERCER	19	916	559	1494	22	1414
MIFFLIN	6	322	173	501	8	495
MONROE	28	1123	690	1841	34	1731
MONTGOMERY	78	6785	3505	10368	83	10344
MONTOUR	4	133	81	218	4	185
NORTHAMPTON	25	1879	1051	2955	27	2698
NORTHUMBERLAND	19	574	268	861	21	878
PERRY	11	344	170	525	15	504
PIKE	10	272	158	440	11	428
POTTER	0	141	70	211	0	185
SCHUYLKILL	27	1100	536	1663	31	1703
SNYDER	9	284	165	458	9	441
SOMERSET	16	542	279	837	17	818
SULLIVAN	1	69	31	101	1	100
SUSQUEHANNA	4	284	143	431	6	430
TIOGA	11	303	136	450	14	471
UNION	9	248	103	360	11	388
VENANGO	14	578	264	856	17	889
WARREN	12	340	179	531	16	501
WASHINGTON	28	1503	916	2447	33	2181
WAYNE	10	324	121	455	12	513
WESTMORELAND	67	2804	1576	4447	77	4364
WYOMING	4	254	125	383	4	374
YORK	39	2879	1508	4426	44	4231
PHILADELPHIA	111	11974	3236	15321	123	17956
TOTAL	1614	93440	48190	143244	1809	140067